

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits  | Search Query                       | DBs   | Default Operator | Plurals | Time Stamp          |
|-------|-------|------------------------------------|---|------------------|---------|---------------------|
| L1    | 12    | ((HYUN-WOOK) near2 (KIM)).<br>INV. | US-PGPUB;<br>USPAT  | OR               | OFF     | 2009/11/16<br>16:45 |
| L2    | 18    | ((YOUNG-LAK) near2 (KIM)).<br>INV. | US-PGPUB;<br>USPAT  | OR               | OFF     | 2009/11/16<br>16:46 |
| L3    | 8     | ((NAM-GUN) near2 (KIM)).INV.       | US-PGPUB;<br>USPAT  | OR               | OFF     | 2009/11/16<br>16:46 |
| L4    | 11    | ((JONG-TAE) near2 (IHM)).<br>INV.  | US-PGPUB;<br>USPAT  | OR               | OFF     | 2009/11/16<br>16:46 |
| S1    | 1     | "10585403"                         | US-PGPUB;<br>USPAT  | OR               | OFF     | 2009/03/23<br>13:50 |
| S2    | 3     | "2003264531"                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/03/23<br>16:07 |
| S3    | 2     | "20020068565".pn.                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/11/13<br>12:17 |
| S4    | 0     | "200300112779".pn.                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/11/13<br>12:18 |
| S5    | 2     | "20030112779".pn.                  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/11/13<br>12:18 |
| S6    | 319   | wlan with asynchronous             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/11/13<br>12:26 |
| S7    | 19171 | 455/432.1-453.ccls.                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2009/11/13<br>12:26 |

|     |       |   |   |    |     |                     |
|-----|-------|---|---|----|-----|---------------------|
| S8  | 17    | S6 and S7                                 | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/13<br>12:26 |
| S9  | 42452 | (umts wcdma gsm) with (cdma \$2000 hdr)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/13<br>12:29 |
| S10 | 49886 | (umts w\$cdma gsm) with (cdma \$2000 hdr) | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/13<br>12:29 |
| S11 | 3861  | S7 and S10                                | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/13<br>12:29 |
| S12 | 8     | pcf and pdsn and node\$B and msc          | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/13<br>12:30 |
| S13 | 2     | S11 and S12                               | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/13<br>12:30 |
| S14 | 2     | "6320873".pn.                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/13<br>12:40 |
| S15 | 3     | "6608832".pn.                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/13<br>12:42 |
| S16 | 2     | "6545992".pn.                             | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/13<br>12:44 |

|     |       |   |   |    |     |                     |
|-----|-------|---|---|----|-----|---------------------|
| S17 | 2     | "6526033".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/13<br>12:45 |
| S18 | 2     | "6526034".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/13<br>12:46 |
| S19 | 116   | (handoff (hand adj off)<br>handover (hand adj over)) with<br>S9           | USPAT   | OR | OFF | 2009/11/13<br>13:05 |
| S20 | 0     | S7 and S18  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/13<br>13:05 |
| S21 | 67    | S7 and S19  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/13<br>13:05 |
| S22 | 51    | S21 and (@ad<="20040108"<br>@rlad<="20040108")                            | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/13<br>13:06 |
| S23 | 0     | (handoff (hand adj off)<br>handover (hand adj over)) with<br>hetogeneous  | USPAT   | OR | OFF | 2009/11/16<br>09:27 |
| S24 | 18575 | (handoff (hand adj off)<br>handover (hand adj over))<br>with2 hetogeneous | USPAT   | OR | OFF | 2009/11/16<br>09:27 |
| S25 | 0     | (handoff (hand adj off)<br>handover (hand adj over)) with<br>hetogeneous  | USPAT   | OR | OFF | 2009/11/16<br>09:27 |
| S26 | 0     | (handoff (hand adj off)<br>handover (hand adj over)) with<br>hetogeneous  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/16<br>09:27 |
| S27 | 0     | (handoff (hand adj off)<br>handover (hand adj over))<br>same hetogeneous  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/16<br>09:27 |

|     |    |  |   |    |     |                     |
|-----|----|--|---|----|-----|---------------------|
| S28 | 2  | "6704581".pn.  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/16<br>09:30 |
| S29 | 40 | ("20020037726"   "5533014"  <br>"5594718"   "5949771"  <br>"5999814"   "6018662"  <br>"6018667"   "6021122"  <br>"6035199"   "6061337"  <br>"6070075"   "6097953"  <br>"6101175"   "6157631"  <br>"6185429"   "6201802"  <br>"6246673"   "6353412"  <br>"6363252"   "6438117"  <br>"6456606"   "6456858"  <br>"6469995"   "6493332"  <br>"6498933"   "6526039"  <br>"6567666"   "6571099"  <br>"6594242"   "6597674"  <br>"6597911").PN. OR<br>("6704581").URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2009/11/16<br>09:31 |
| S30 | 40 | ("20020037726"   "5533014"  <br>"5594718"   "5949771"  <br>"5999814"   "6018662"  <br>"6018667"   "6021122"  <br>"6035199"   "6061337"  <br>"6070075"   "6097953"  <br>"6101175"   "6157631"  <br>"6185429"   "6201802"  <br>"6246673"   "6353412"  <br>"6363252"   "6438117"  <br>"6456606"   "6456858"  <br>"6469995"   "6493332"  <br>"6498933"   "6526039"  <br>"6567666"   "6571099"  <br>"6594242"   "6597674"  <br>"6597911").PN. OR<br>("6704581").URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2009/11/16<br>10:57 |
| S31 | 16 | ("5946634"   "6397065"  <br>"6498933"   "6501953"  <br>"6546247"   "6584314"  <br>"6668175"   "6697620"  <br>"6704581").PN. OR<br>("6950419").URPN.  | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2009/11/16<br>11:05 |
| S32 | 16 | ("20020147008"  <br>"20040266435"   "5697055"  <br>"5917811"   "5937019"  <br>"5940761"   "6243582"  <br>"6246673"   "6321087"  <br>"6438117"   "6493332"  <br>"6594242"   "6704581"  <br>"6778832"   "6836471"  <br>"6879600").PN. OR<br>("7079841").URPN.  | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2009/11/16<br>11:28 |

|     |       |  |   |    |     |                     |
|-----|-------|--|---|----|-----|---------------------|
| S33 | 73    | (handoff (hand adj off)<br>handover (hand adj over)) with<br>(ggsn sgsn)             | USPAT   | OR | OFF | 2009/11/16<br>11:51 |
| S34 | 60    | S33 and (@ad<="20040108"<br>@rlad<="20040108")                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/16<br>11:52 |
| S35 | 49886 | (umts w\$cdma gsm) with (cdma<br>\$2000 hdr)   | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/16<br>14:07 |
| S36 | 73    | (handoff (hand adj off)<br>handover (hand adj over)) with<br>(ggsn sgsn)             | USPAT   | OR | OFF | 2009/11/16<br>14:07 |
| S37 | 60    | S36 and (@ad<="20040108"<br>@rlad<="20040108")                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/16<br>14:07 |
| S38 | 15    | S35 and S37  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/16<br>14:07 |
| S39 | 15    | S38 and (@ad<="20040108"<br>@rlad<="20040108")                                       | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/16<br>14:07 |
| S40 | 10956 | wcdma with cdma\$2000  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/16<br>14:24 |
| S41 | 6     | S36 and S40  | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/16<br>14:24 |
| S43 | 27    | (handoff (hand adj off)<br>handover (hand adj over)) with<br>(wcdma with cdma\$2000) | USPAT   | OR | OFF | 2009/11/16<br>14:27 |

|     |     |   |   |    |     |                     |
|-----|-----|---|---|----|-----|---------------------|
| S44 | 20  | S43 and (@ad<="20040108"<br>@rlad<="20040108")      | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/11/16<br>14:27 |
| S45 | 162 | ("5666348"   "5673259").PN.<br>OR ("6374112").URPN. | US-PGPUB;<br>USPAT; USOCR   | OR | OFF | 2009/11/16<br>14:34 |

**11/ 16/ 2009 5:54:52 PM****C:\ Documents and Settings\ bsarwar\ My Documents\ EAST\ Workspaces\ 10585403.wsp**